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(54) Title: TRANSFERRIN RECEPTOR GENES OF MORAXELLA		
(57) Abstract		

Purified and isolated nucleic acid molecules are provided which encode Tbp2 proteins of *M. catarrhalis* strains M35, 3 and LES1. The nucleic acid sequence may be used to produce recombinant Tbp2 proteins of the strain of *Moraxella* free of other proteins of the *Moraxella* strain for purposes of diagnostics and medical treatment. Furthermore, the nucleic acid molecules may be used in the diagnosis of infection.